Hard Disk Drive Set-up Guide

for PageWorks 20

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Welcome

This Hard Disk Drive Set-up Guide describes how to install and format the Hard Disk Drive. Before reading this Hard Disk Drive Set-up Guide, we recommend that you read the User's Manual for PageWorks 20. It explains how to set up and operate the printer.

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Customer Support

Customer support for all Minolta PageWorks printer product is available 24 hours a day, seven days, a week by calling **1-800-459-3250** (from within North America). Minolta also maintains a web site which provides printer driver downloads, Frequently Asked Questions and handles all e-mail requests for technical assistance at **www.minoltaprinters.com**.

Please be prepared to provide the following information when contacting Minolta Customer Support:

- **Model name**
- **Serial number**
- **A detailed description of the problem**
- **Any message displayed on the LCD panel**

For questions or problems with instruction, please be prepared to provide the following additional information:

- **Brand name and model number of the computer**
- **Type of processor**
- **Type of operating system**
- **Amount of installed RAM**

Hard Disk Drive Warranty

Warranty Term

The Hard Disk Drive has a (1) One Year Warranty. The Hard Disk Drive must be returned to Minolta for repair or replacement at Minolta's discretion.

Warranty Coverage

Minolta Corporation warrants this product to be free from defects in workmanship and materials for a period of one year from the date of receipt of the unit. If the unit fails to function as written in the User's Guide, Minolta will repair or replace the unit at no charge. Minolta will ship at their expense an exchange unit overnight to replace the defective unit.

The remedies provided herein are the customers sole and exclusive remedies. In no event shall Minolta Corporation be liable for any lost profits, direct or indirect, special, incidental, or consequential damages, whether based on contract, tort, or other legal history.

About Hard Disk Drive features

- IDE 2.5 inches 1GB

IMPORTANT

- Before installing the Hard Disk Drive, be sure to install the PostScript® DIMM for PageWorks 20.

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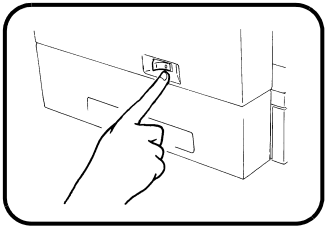
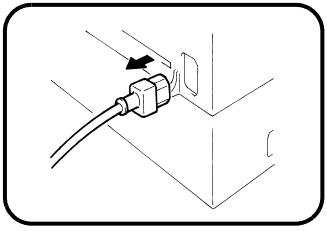
Setting Up

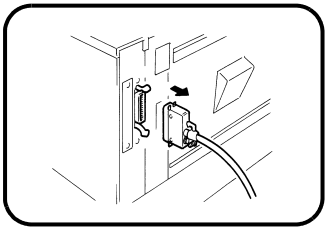
CAUTION

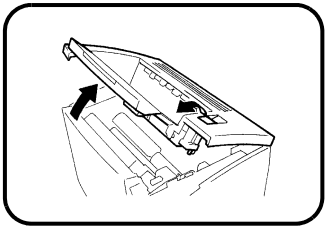
- Before opening and handling the Hard Disk Drive, touch a metal part of the printer to avoid an electrostatic charge.
- When the Hard Disk Drive is taken out of the conductive bag or off the mat, hold it by its edges to avoid touching the terminals or the patterned surfaces.
- When handling the Hard Disk Drive, be sure to place it on an anti-static mat or a piece of aluminum foil.



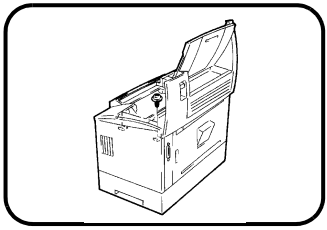
1. Turn the printer off and then disconnect the power cord and interface cable from the printer.



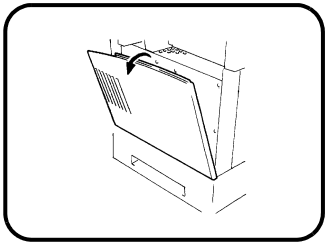




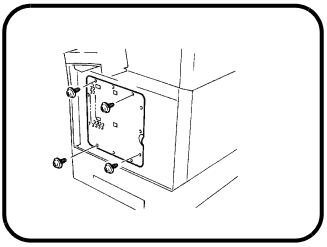
2. Pressing the upper cover lock release button, open the upper unit.



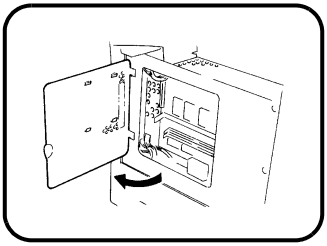
3. Loosen two screws to remove the right side cover.
(Use a plus screwdriver.)



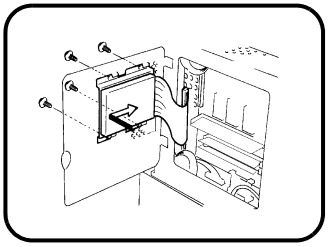
4. Remove the right side cover.



5. Remove four screws.
(Use a plus screwdriver.)

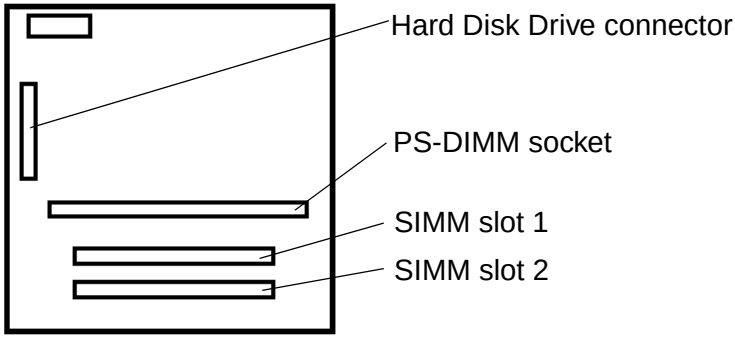


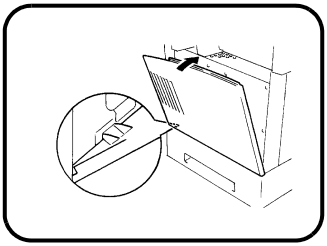
6. Open the metal cover.



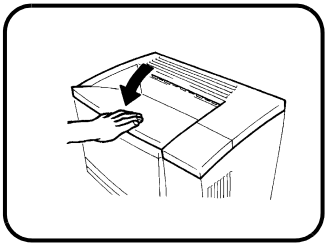
7. Attach the Hard Disk Drive and tighten four screws.
(Use a plus screwdriver.)

8. Connect the Hard Disk Drive cable to the Hard Disk Drive connector on the controller board.

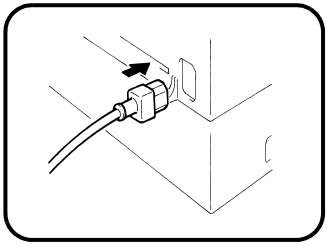




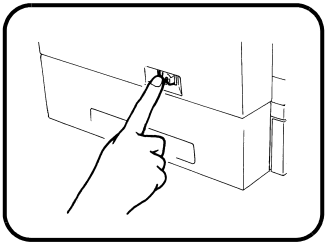
10. Close the metal cover and tighten four screws.
    Attach the right side cover.
    Tighten two screws.

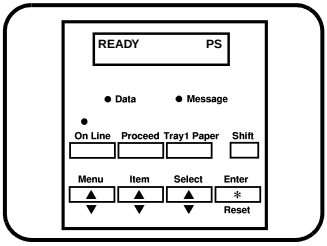


11. Close the upper cover.

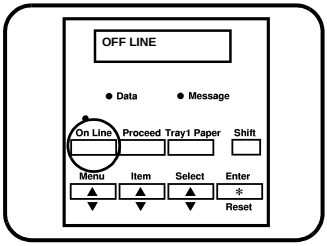


12. Connect the power cord to the printer and then turn the printer on. The printer is ready to print approximately 70 seconds after the power switch is turned on.

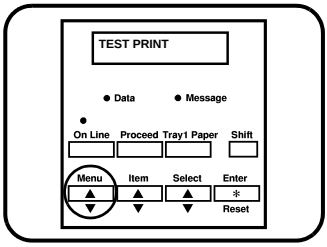




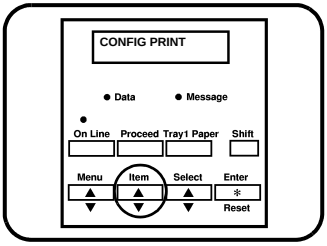
13. Make sure that “READY” is shown on the message display and the On Line indicator is lit.



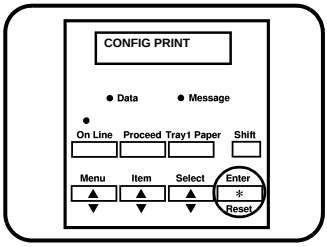
14. Press the On Line key once to take the printer off-line.



15. Press the Menu key as many times as necessary to select the Test Print.



16. Press the Item key once to select the Config Print.



17. Press the Enter key to start printing the Config Print sheet. The printer returns on-line automatically.

18. Make sure that under Installed Options the Hard Disk is “Installed”.

Installed Options

Third Tray Unit	= Not Installed
Duplex Unit	= Not Installed
Network Card	= Not Installed
PostScript ROM	= Installed
Hard Disk	= Installed
Add SIMM Memory (MB)	= 8

Formatting via Windows OS

NOTES

- Make sure that the printer is connected to your computer with the recommended parallel cable.
- Make sure that "PS" is shown in the message display on the printer's control panel. If not, be sure to change the Language in the System Menu to "PS". For details, see user's manual for PageWorks 20.

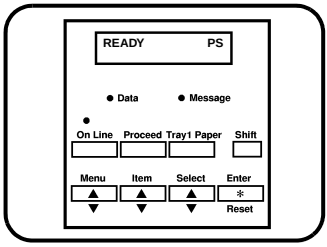
Before formatting the Hard Disk Drive, create a formatting file with the following steps.

1. Open a word-processing application (for example: Notepad).
2. Type "(%disk0%) << /InitializeAction 1 /Password () >> setdevparams".
3. Save the document under a new name (for example: HD_frmt.ps).

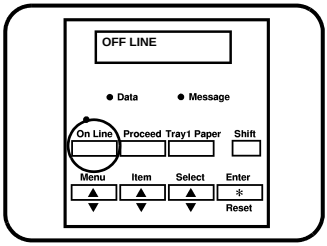
Procedure to format the Hard Disk Drive

1. Activate the MS-DOS mode.
2. Change to the directory in which the formatting file exists.
3. Enter "copy /b <file name> lpt1" (for example: copy /b HD_frmt.ps lpt1) and press the enter key to run the formatting file.

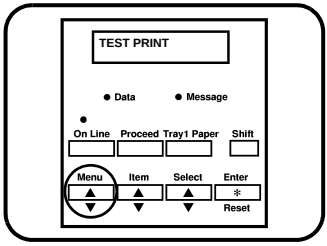
4. Make sure that “READY” is shown on the message display and the On Line indicator is lit.



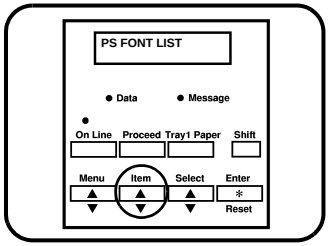
5. Press the On Line key once to take the printer off-line.



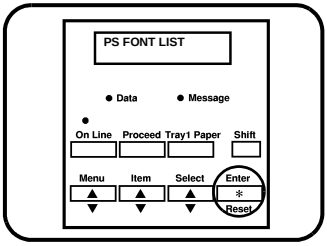
6. Press the Menu key as many times as necessary to select the Test Print.



7. Press the Item key 5 times to select the PS Font List item.



8. Press the Enter key to start printing. The printer returns on-line automatically.



9. Make sure that there are no fonts in the Hard Disk Downloaded Fonts list.

MINOLTA **PageWorks 20**

Hard Disk Downloaded Fonts

Formatting via Macintosh OS

Format the Hard Disk Drive using the utilities included in any Font package available on the market. For details, see the user's guide for the utilities.

Example of utilities:
Apple LaserWriter Utility, Adobe Font Downloader and so on.

Print out the PS Font List to see whether the Hard Disk Drive has been formatted correctly. For the procedure to print out the PS Font List, see page 8.

Windows

Use the utilities included in any Font package available on the market. For details, see the user's guide for the utilities.

Example of utilities: Adobe Font Downloader and so on.

Macintosh

Use the utilities included in any Font package available on the market. For details, see the user's guide for the utilities.

Example of utilities: Apple LaserWriter Utility, Adobe Font Downloader and so on.

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1998. 1
0993-7747-01